

PAT-NO: JP401301919A
**DOCUMENT-
IDENTIFIER:** JP 01301919 A
TITLE: MOTORCYCLE EQUIPPED WITH ENGINE HAVING
SUPERCHARGER
PUBN-DATE: December 6, 1989

INVENTOR-INFORMATION:

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APPL-NO: JP63132945**APPL-DATE:** May 31, 1988

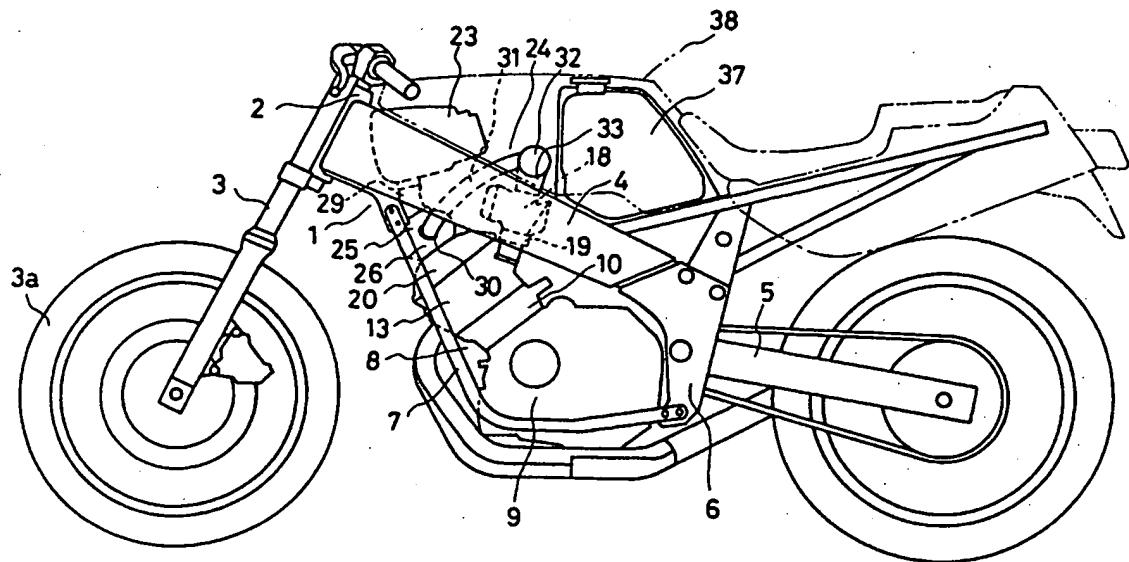
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INT-CL (IPC): F02B033/34 , F02M035/16**US-CL-CURRENT:** 123/198E**ABSTRACT:**

PURPOSE: To achieve compactness of a motorcycle by tilting a cylinder block to a vertical line and by forming a supercharger on the upper side of a cylinder head.

CONSTITUTION: A cylinder block 10 is tilted forward to a vertical line. A carburetor 18 being arranged in the rear of a cylinder head 13, an air cleaner 23 is arranged above it. Between the carburetor 18 and the air cleaner 23 formed a supercharger 25, which is attached to the cylinder head 13. As the position of the cylinder head becomes lower by the degree the cylinder block is tilted forward, the supercharger 25 can be arranged on the upper side of the cylinder block 10 without difficulty. Thereby a compact structure of a motorcycle can be achieved.

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